

CPNI
Centre for the Protection
of National Infrastructure

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the indicators of a CBR attack

Recognise

the incident to inform an appropriate response strategy

Assess

appropriately to reduce the harm to yourself and others

React

The **actions you take** immediately following a Chemical, Biological or Radiological (CBR) incident can significantly improve the outcome for all people on the site.

Folding instructions

1. Open PDF and print onto A3 paper. Use back-to-back printing (this will vary from printer models but can normally be found in the print options settings).
2. Cut out guide using the trim marks as a guide (located in the 4 corners), ideally use a ruler and knife or large scissors.
3. Whilst having side 1 facing you (the side with the sections upside down at the top), fold (using the dotted line as a guide) the guide in half lengthways. The 'Recognise', 'Assess' and 'React' full sections (with the owl picture in the corners) should then be inside and covered.
4. With the 'Recognise', 'Assess' and 'React' summaries facing you (with the yellow arrows pointing downward), fold the 'React' section (the right third of the guide) from the right into the middle of the 'Recognise' and 'Assess' sections
5. You will then have the 'Recognise' and 'The actions you take...' sections next to each other. Fold the 'Recognise' section from the left over the top of the 'The actions you take...' section.
6. You should then see the cover (with the owl eyes and RAR graphic).

Fold guide






Recognise
the indicators of a CBR attack

Assess
the incident to inform an appropriate response strategy
Do not put yourself or others in danger to assess the incident.





React
appropriately to reduce the harm to yourself and others

Recognise

Physical symptoms

-  Disorientation and sweating
-  Twitching and convulsions
-  Airway irritation and breathing difficulties
-  Eye and skin irritation
-  Nausea and vomiting

Signs

-  Two or more people incapacitated for no explainable reason
-  Unexplained liquids, powders or vapours
-  Unexplained smells or tastes
-  Unusual and/or unattended materials, devices or equipment

Any one of these may be indicators of a CBR incident. Multiple indicators may increase the likelihood that an incident is CBR-related.

Assess



1. Where are CBR indicators present?

To avoid moving people on the site through affected routes.



2. Where are casualties located?

To identify who is exposed and advise Emergency Services.



3. Where are other people on the site located?

To identify who isn't exposed and nearby routes for evacuation.



4. Which routes are unaffected?

To identify unaffected routes for evacuation of people on the site.



5. Are there any obvious secondary threats?

To reduce the risk of a further non-CBR attack.

If there are significant external hazards consider moving occupants to a safe internal location.

React

Communicate



...with **emergency services** as soon as possible, and say what you see



...with people on the site to move them to an **unaffected** location via **unaffected** routes



...**REMOVE, REMOVE, REMOVE** to all those affected

Act



...to prevent **all but essential** access to **affected** locations



...**to keep** potentially exposed individuals in an unaffected location, separate from those unexposed



...on planned processes to modify **building functions** e.g. lifts and HVAC systems if appropriate

Do not put yourself or others in danger to assess the incident.